



HAND DELIVERED

SFUND RECORDS CTR
2360369

Getty Refining and Marketing Company | P.O. Box 1476, Bakersfield, CA. 93302 • (805) 326-4200

March 29, 1982

Mr. Mohinder Sandhu
Hazardous Waste Management Branch
California Department of Health Services
714 "P" Street
Sacramento, CA 95814

Dear Mr. Sandhu:

Enclosed is the annual report for our refinery as required by our Interim Status Document and Mr. Roger's letter of February 22, 1982.

We had several problems completing the report form. One problem was that the form asked for EPA listed wastes, yet was sent to us from the California Department of Health Services. Were EPA-RCRA or California DOHS listed wastes to be reported? We reported only the EPA listed wastes.

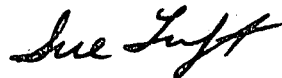
Another problem we had was with the phrase, "wastes that your facility received during the reporting year." As you are aware, our facility does not receive any wastes; we only dispose of the wastes we generate. It also was not clear whether we were supposed to report the wastes we handle, store, or dispose of; or all three.

On the enclosed report, we reported the disposal of our refinery wastewater, although, it is not clear whether it is hazardous. We also reported the drums that have been stored on our refinery property for a number of years, they are considered to have been disposed by California law, although, not by Federal law. Some of the drums may contain usable products; some may also be non-hazardous. We only included in this report the drums which contain EPA-regulated wastes. The information reported is based on what we know at present about the drums.



The cost estimates for our facility closure are not available. We are uncertain about how a closure plan applies to our facility and would like to discuss this with you, at your meeting on April 2, 1982.

Very truly yours,

A handwritten signature in cursive script that reads "Sue Luft".

A. Sue Luft
Environmental Technician

ASL:kvg
44/82

cc: L. A. Amidei
G. A. Turl
Wes Baker, Tulsa
Peter Rogers - DOHS, Sacramento
File 34040-0-A-25-402

HAZARDOUS WASTE ANNUAL REPORT FOR CALENDAR YEAR 1981

HAZARDOUS WASTE REPORT PLEASE PLACE LABEL IN THIS SPACE	I. TYPE OF HAZARDOUS WASTE REPORT PART B: FACILITY ANNUAL REPORT THIS REPORT FOR YEAR ENDING DEC. 31. 1981
---	--

INSTRUCTIONS: You may have received a preprinted label attached to the front of this pamphlet; affix it in the designated space above-left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Sections II, III, and IV below blank. If you did not receive a preprinted label, complete all sections. "Installation" means a single site where hazardous waste is generated, treated, stored, or disposed of. Please refer to the specific instructions for generators or facilities before completing this form. The information requested herein is required by law.

II. INSTALLATION'S EPA I.D. NUMBER		
F CAD 099457087		
III. NAME OF INSTALLATION		
GETTY REFINING AND MARKETING COMPANY		
IV. INSTALLATION MAILING ADDRESS		
STREET OR P.O. BOX		
3 PO BOX 1476		
CITY OR TOWN		
BAKERSFIELD		
ST. ZIP CODE		
CA 93302		
V. LOCATION OF INSTALLATION		
STREET OR ROUTE NUMBER		
56451 ROSEDALE HWY		
CITY OR TOWN		
BAKERSFIELD		
ST. ZIP CODE		
CA 93308		
VI. INSTALLATION CONTACT		
NAME (last and first)		
2 TURL GORDON A		
PHONE NO. (area code & no.)		
305-326-4265		
VIII. COST ESTIMATES FOR FACILITIES (for Part B reports only)		
A. COST ESTIMATE FOR FACILITY CLOSURE	B. COST ESTIMATE FOR POST CLOSURE MONITORING AND MAINTENANCE (disposal facilities only)	
\$ - - - - - NOT AVAILABLE	\$ - - - - -	
IX. CERTIFICATION		
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.		
GORDON A. TURL <small>A. PRINT OR TYPE NAME</small>	 <small>B. SIGNATURE</small>	29 MARCH 82 <small>C. DATE SIGNED</small>

**HAZARDOUS WASTE ANNUAL REPORT
FOR CALENDAR YEAR 1981**

FACILITY REPORT - PARTS B

FOR OFFICIAL USE ONLY (Items 1 & 2)	1. DATE RECEIVED 1981	XVI. TYPE OF REPORT (enter on "X") <input checked="" type="checkbox"/> PART B	XVII. FACILITY'S EPA I.D. NO. GCAD099457087
	2. RECEIVED BY		

XXI. WASTE IDENTIFICATION

LINE NUMBER	A. DESCRIPTION OF WASTE	B. EPA HAZARDOUS WASTE NUMBER (see instructions)	C. HAND- LING METHOD (enter code)	D. AMOUNT OF WASTE	UNIT OF MEASURE (enter code)
I. Disposed "On-site":					
1	Refinery Process Wastewater	K048 K049 K051	D80	327,000	T
2	II. Stored On-site over one year:				
3	21 drums of ignitable wastes	D001	S01	8,400	P
4	2 drums of spent solvents	F005 F002	S01	800	P
5	9 drums of corrosive wastes	D002	S01	3,600	P
6	3 drums of 37-38% hydrazine	U133	S01	1,200	P
7					
8					
9					
10					
11					
12					

XXII. COMMENTS (enter information by line number - see instructions)

1. The wastes K048, K049 and K051 are contained in the wastewater which enters our wastewater treatment unit. The oil and solids (including these three wastes) are removed and recycled back into the refinery process. The water portion is then injected underground into an old oil formation. Our wastewater is presumed to be hazardous, although, it may not be.
- 3-6. These wastes are contained in some of the 158 drums stored over one year that were reported to DOHS. Only the drums which contain EPA-regulated wastes are included above. The weight of the drums is estimated.

Table 2—Handling Codes for Treatment, Storage, and Disposal Methods

Enter the handling code(s) listed below that most closely represents the technique(s) used at the facility to treat, store, or dispose of each quantity of hazardous waste received.

1. Storage

- S01 Container (barrel, drum, etc.)
- S02 Tank
- S03 Waste pile
- S04 Surface impoundment
- S05 Other (specify)

2. Treatment

(a) Thermal Treatment

- T06 Liquid injection incinerator
- T07 Rotary kiln incinerator
- T08 Fluidized bed incinerator
- T09 Multiple hearth incinerator
- T10 Infrared furnace incinerator
- T11 Molten salt destructor
- T12 Pyrolysis
- T13 Wet air oxidation
- T14 Calcination
- T15 Microwave discharge
- T16 Cement kiln
- T17 Lime kiln
- T18 Other (specify)

(b) Chemical Treatment

- T19 Absorption mound
- T20 Absorption field
- T21 Chemical fixation
- T22 Chemical oxidation
- T23 Chemical precipitation
- T24 Chemical reduction
- T25 Chlorination
- T26 Chlorinolysis
- T27 Cyanide destruction
- T28 Degradation
- T29 Detoxification
- T30 Ion exchange
- T31 Neutralization
- T32 Ozonation
- T33 Photolysis
- T34 Other (specify)

(c) Physical Treatment

(1) Separation of components

- T35 Centrifugation
- T36 Clarification
- T37 Coagulation
- T38 Decanting
- T39 Encapsulation
- T40 Filtration
- T41 Flocculation
- T42 Flotation
- T43 Foaming
- T44 Sedimentation
- T45 Thickening
- T46 Ultrafiltration
- T47 Other (specify)

(2) Removal of Specific Components

- T48 Absorption-molecular sieve
- T49 Activated carbon
- T50 Blending
- T51 Catalysis
- T52 Crystallization
- T53 Dialysis
- T54 Distillation
- T55 Electrodialysis
- T56 Electrolysis
- T57 Evaporation
- T58 High gradient magnetic separation
- T59 Leaching
- T60 Liquid ion exchange
- T61 Liquid-liquid extraction
- T62 Reverse osmosis
- T63 Solvent recovery
- T64 Stripping
- T65 Sand filter
- T66 Other (specify)
- (d) Biological Treatment
- T67 Activated sludge
- T68 Aerobic lagoon
- T69 Aerobic tank
- T70 Anaerobic lagoon
- T71 Composting
- T72 Septic tank
- T73 Spray irrigation
- T74 Thickening filter
- T75 Trickling filter
- T76 Waste stabilization pond
- T77 Other (specify)
- T78-79 [Reserved]

3. Disposal

- D80 Underground injection
- D81 Landfill
- D82 Land treatment
- D83 Ocean disposal
- D84 Surface impoundment (to be closed as a landfill)
- D85 Other (specify)

IMPORTANT INSTRUCTIONS: HAZARDOUS WASTE REPORT

Important: Read all instructions before completing this form.

Section I—Type of Hazardous Waste Report

Part B: Facility Annual Report

For owners or operators of on-site or off-site facilities that treat, store, or dispose of hazardous waste; fill in the reporting year for this report (e.g., 1982).

Section II Through Section IV—Installation Number, Name of Installation, and Installation Mailing Address

If you did not receive a printed label, complete Section II through Section IV.

Section V—Location of Installation

If your installation location address is different than the mailing address, enter the location address of your installation.

Section VI—Installation Contact

Enter the name (last and first) and phone number of the person whom may be contacted regarding information contained in this report.

Section VIII—Cost Estimates for Facilities (Part B Reports Only)

Enter the most recent cost estimate for facility closure in dollars.

For disposal facilities only, enter the most recent cost estimate for post closure monitoring and maintenance.

Section IX—Certification

The owner or operator of the facility or his authorized representative (Parts B and C reports) must sign and date the certification where indicated. The printed or typed name of the person signing the report must also be included where indicated.

Note.—Since more than one page is required for each report, enter the page number of each sheet in the lower right corner as well as the total number of pages.

Facility Annual Report—Part B Instructions

Facility Annual Report for owners or operators of on-site or off-site facilities that treat, store, or dispose of hazardous waste.

Important: Read all instructions before completing this form.

Section XVI—Type of Report

Enter an "X" in the box marked Part B.

Section XVII—Facility's EPA Identification Number

Enter the EPA identification number for this facility.

Example:

XVII. FACILITY'S EPA ID. NO.											
1	2	3	4	5	6	7	8	9	0	1	2
C	W	2	0	3	8	1	1	2	6	4	8
GENERATOR'S EPA IDENTIFICATION NUMBER											

Section XXI—Waste Identification
All information in this section must be entered by line number. A separate line entry is required for each waste or mixture of wastes that your facility received during the reporting year. The handling code applicable to that waste at the end of the reporting year should be reported. If a different handling code applies to portions of the same waste, (e.g., part of the waste is stored while the remainder was "chemically fixed" during the year), use a separate line entry for each portion.

Example:

XXI. WASTE IDENTIFICATION											
LINE NUMBER	A. DESCRIPTION OF WASTE	B. EPA HAZARDOUS WASTE NUMBER (4 DIGIT)	C. HANDLING CODE (2 DIGIT)	D. AMOUNT OF WASTE	E. UNIT OF MEASURE	F. TOTAL AMOUNT OF WASTE	G. TOTAL AMOUNT OF WASTE	H. TOTAL AMOUNT OF WASTE	I. TOTAL AMOUNT OF WASTE	J. TOTAL AMOUNT OF WASTE	K. TOTAL AMOUNT OF WASTE
1	Steel Finishing Sludge	X 0 6 0	X 0 6 1	5 0 2		2 5 0 0 0					T
2	Steel Finishing Sludge	X 0 6 0	X 0 6 1	2 1 1		1 5 7 2 4 5					T

Section XXI-A—Description of Waste

For hazardous wastes that are listed under 40 CFR Part 261, Subpart D, enter the EPA listed name, abbreviated if necessary. Where mixtures of listed wastes were received, enter the description which you believe best describes the waste.

For unlisted hazardous wastes identified under 40 CFR Part 261, Subpart C, enter the description which you believe best describes the waste. Include the specific manufacturing or other process generating the waste (e.g., green sludge from widget manufacturing) and, if known, the chemical or generic chemical name of the waste.

Section XXI-B—EPA Hazardous Waste Number

For listed waste, enter the four digit EPA Hazardous Waste Number from 40 CFR Part 261, Subpart D, which identifies the waste.

For a mixture of more than one listed waste, enter each of the applicable EPA Hazardous Waste Numbers.

Four spaces are provided. If more space is needed, continue on the next line(s) and leave all other information on that line blank.

For unlisted hazardous wastes, enter the EPA Hazardous Waste Numbers from 40 CFR Part 261, Subpart C, applicable to the waste. If more than four spaces are required, follow the procedure described above.

Example:

XXI. WASTE IDENTIFICATION											
LINE NUMBER	A. DESCRIPTION OF WASTE	B. EPA HAZARDOUS WASTE NUMBER (4 DIGIT)	C. HANDLING CODE (2 DIGIT)	D. AMOUNT OF WASTE	E. UNIT OF MEASURE	F. TOTAL AMOUNT OF WASTE	G. TOTAL AMOUNT OF WASTE	H. TOTAL AMOUNT OF WASTE	I. TOTAL AMOUNT OF WASTE	J. TOTAL AMOUNT OF WASTE	K. TOTAL AMOUNT OF WASTE
1	Steel Finishing Sludge	X 0 6 0	X 0 6 1	2 1 1		2 5 1 7 4 5 5					T
2		X 0 6 4									

Section XXI-C—Handling Code

Enter one EPA handling code for each waste line entry. Where several handling steps have occurred during the year, report only the handling code representing the waste's status at the end of the reporting year or its final disposition.

Section XXI-D—Amount of Waste

Enter the total amount of waste described on this line which you received during this reporting year.

Section XXI-E—Unit of Measure

Enter the unit of measure code for the quantity of waste described on this line. Units of measure which must be used in this report and the appropriate codes are:

Units of measure	Code
Pounds	P
Short tons (2,000 lbs)	T
Kilograms	K
Tonnes (1,000 kg)	M

Units of volume may not be used for reporting but must be converted into one of the above units of weight, taking into account the appropriate density or specify gravity of the waste.

Section XXII—Comments

This space may be used to explain or clarify any entry. If used, enter a cross-reference to the appropriate Section number.

Note.—Since more than one page is required for each report, enter the page number of each sheet in the lower right hand corner as well as the total number of pages.